10

formed with a tab **670**, **672** which extends from the face of the respective scrolling assembly. Each tab **670**, **672** slides in a channel **674**, **676** formed in the respective remaining scrolling assembly **606**, **608**. This configuration is further shown with separate telescoping support members **678**, **680** so that 5 each pair of scrolling assemblies is supported.

With reference now to FIGS. 19-20, and continuing reference to FIG. 18, a side view of the fourth available configuration 668 is shown in order to clarify the manual extension of the scrolling assemblies 610, 612. In order to not complicate 10 the drawing, only the left side scrolling assemblies 606, 610 are shown in the figure. FIG. 19 shows the display 668 in a collapsed configuration with the tab 670 in a lower portion of the channel 674. After manually extending the scrolling assemblies, as shown in FIG. 20, the tab 670 is in the upper 15 portion of the scrolling assembly 606, and the second display membrane 604 is now extended above the first display membrane 603, with a slight offset to the left as shown.

It will be appreciated that various of the above-disclosed and other features and functions, or alternatives thereof, may 20 be desirably combined into many other different systems or applications. Also that various presently unforeseen or unanticipated alternatives, modifications, variations or improvements therein may be subsequently made by those skilled in the art which are also intended to be encompassed by the 25 following claims.

The invention claimed is:

- 1. A slide-out information display device comprising:
- a plurality of stacked display segments (**502**, **504**), at least one of the display segments at least partially covered by at least one of the remaining display segments;
- a first bezel segment and a second bezel segment (506, 508) for supporting the plurality of display segments, arranged such that the first and second bezel segments are separable from each other in at least one direction, the at least one of the display segments being uncovered when the first and second bezel segments are separated from a collapsed configuration to an un-collapsed configuration for use by a user, the at least one uncovered display segment thereby providing an enlarged viewing
- first and second guide rollers (530) mounted on opposite sides of the second bezel segment (522) for supporting the second bezel segment, the first bezel segment (520) formed with associated first and second guide channels (532) for supporting the first and second guide rollers, the first bezel segment configured such that the second bezel segment movably resides in a hollow channel region (524) of the first bezel segment, wherein the first and second guide channels (532) are formed with a curved section (536) that causes the stacked display segments (502, 504) to align on the same plane with each other when the at least two bezel segments are separated from a collapsed configuration to an un-collapsed configuration.
- 2. A method for forming a slide-out information display, the method comprising:
  - stacking a plurality of display segments (502, 504), each of the plurality of display segments except one (502) of the

plurality of display segments at least partially covered by one or more of the remaining display segments;

supporting the plurality of display segments in a first bezel segment and a second bezel segment (506, 508); and

- interconnecting the first and second bezel segments so that the first and second bezel segments are separable in at least one direction, the covered stacked display segments being uncovered when the first and second bezel segments are moved from a collapsed configuration to an un-collapsed configuration by a user, the uncovered display segments thereby providing an enlarged viewing area, wherein the interconnecting step includes mounting first and second guide rollers (530) on opposite sides of the second bezel segment (522) for supporting the second bezel segment, forming the first bezel segment (520) with associated first and second guide channels (532) for supporting the first and second guide rollers, and configuring the first bezel segment such that the second bezel segment movably resides in a hollow channel region (524) of the first bezel segment, and wherein the step of forming the first bezel segment (520) with associated first and second guide channels (532) further includes forming the first and second guide channels (532) with a curved section (536) that causes the stacked display segments (502, 504) to align on the same plane with each other when the at least two bezel segments are separated from a collapsed configuration to an un-collapsed configuration.
- 3. A slide-out information display device, comprising:
- a plurality of stacked display segments including at least a first display segment and a second display segment (502, 504), at least one of the plurality of display segments at least partially covered by at least one of the remaining display segments;
- at least a first bezel segment and a second bezel segment (540, 542) for supporting the plurality of display segments; and
- a movement mechanism comprising first and second guide channels (532) and guide rollers (530) within first bezel segment (540) and associated with the first and second bezel segments, wherein the guide channels (532) are configured at an angle with respect to the first display segment (502) such that the first and second display segments (502, 504) form an angle with respect to each other when the at least two bezel segments are separated from a collapsed configuration to an un-collapsed configuration.
- 4. An expanding electronic display, comprising:
- a first display section (502);
- a second display section (504), configured to be hidden from view when the expanding electronic display is in a first position; and
- a movement mechanism comprising guide rollers (530) in a guide channel (532) with a curved section configured to permit movement of at least one of the first display section and the second display section into an aligned relationship to the other which permits viewing of both the first display section and the second display section as a substantially continuous and an enlarged viewing area.

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